

Job Name: 25-3560 Stephens Behavioral Consulting	Plant: Beaver Dam	Tech: S. Felletter	
Job Location: Shelbyville, KY Contractor: Joda International Inc.	2/9/2026 9:20:44 AM	PC: T. Lewis	

Structure ID: CBI-4

P1 BX2424-08BAVF BOX BASE 8inW, 8inF, Variable Ht F/n

P2) 24" x 24" - CASTING HEIGHT - 5"	0 lb
P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht F/n - 57"	5693 lb
1) 24" x 24" - Con Seal CS-102 1.00"	0 lb
2) Hole - 16	0 lb
Structure Total:	5693 lb

Structure Notes:
 1. PER ASTM C913 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. NO INVERT CHANNEL.
 4. CASTING HOE KY-465 PROVIDED BY ICAST.

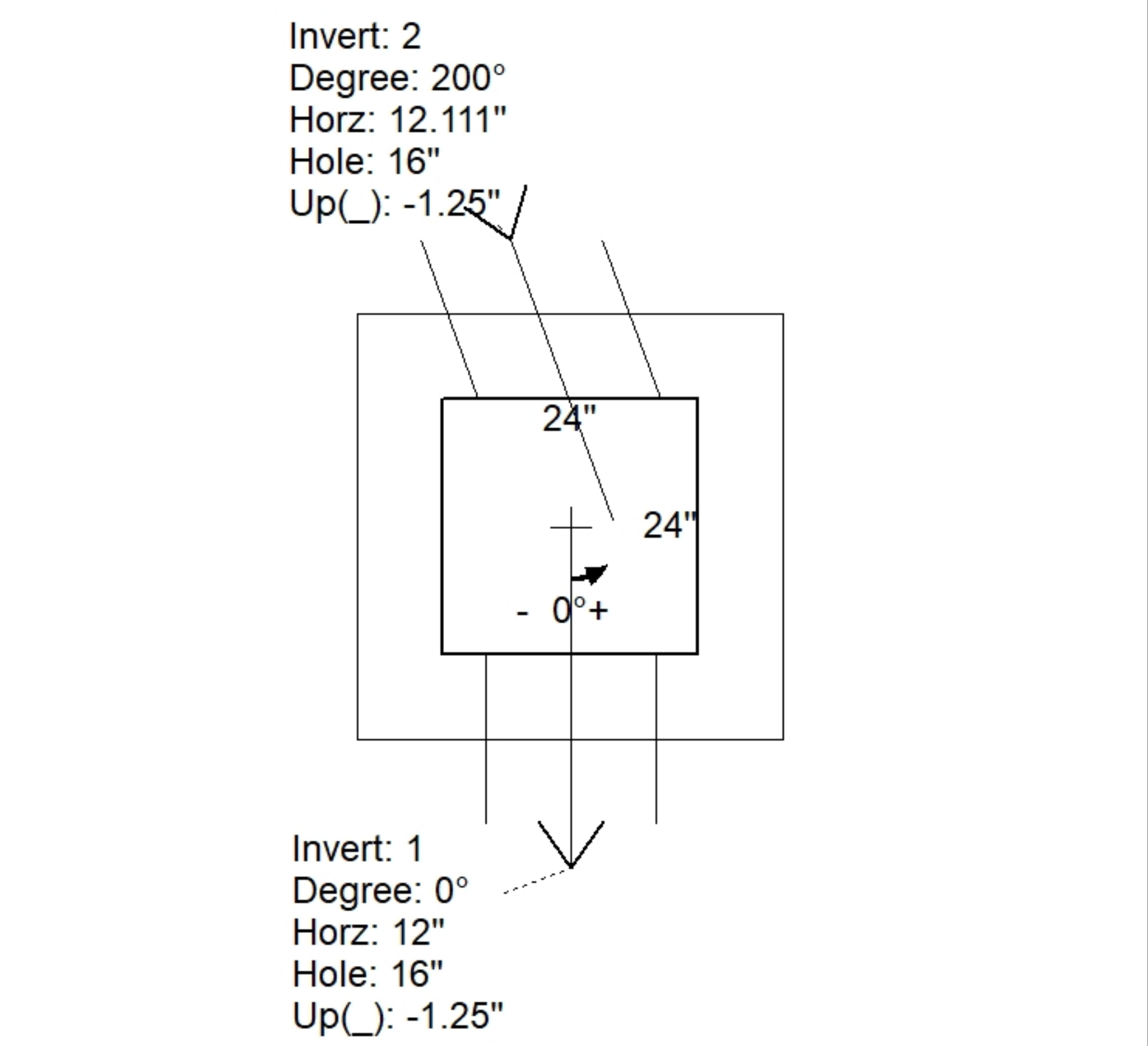
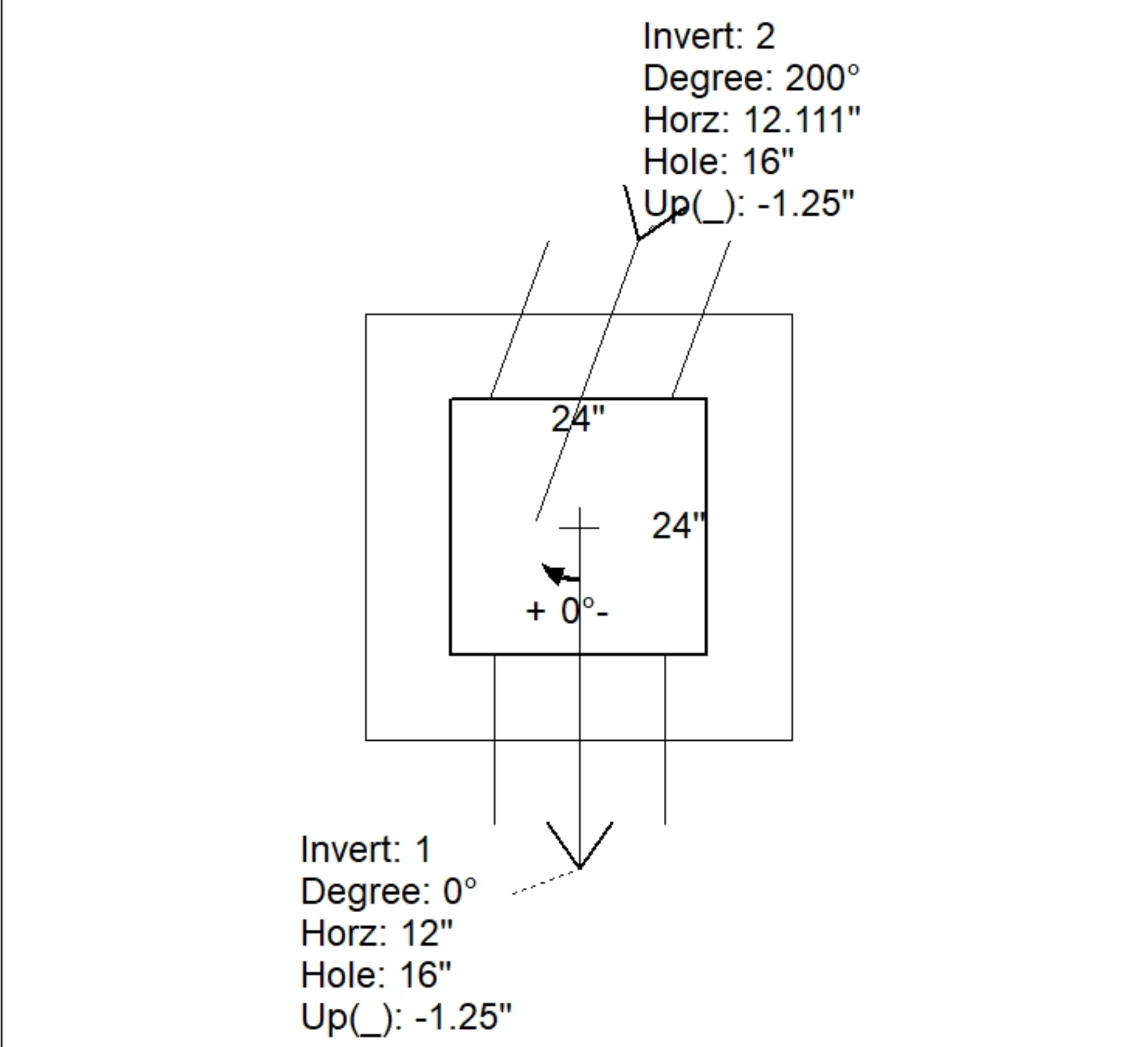
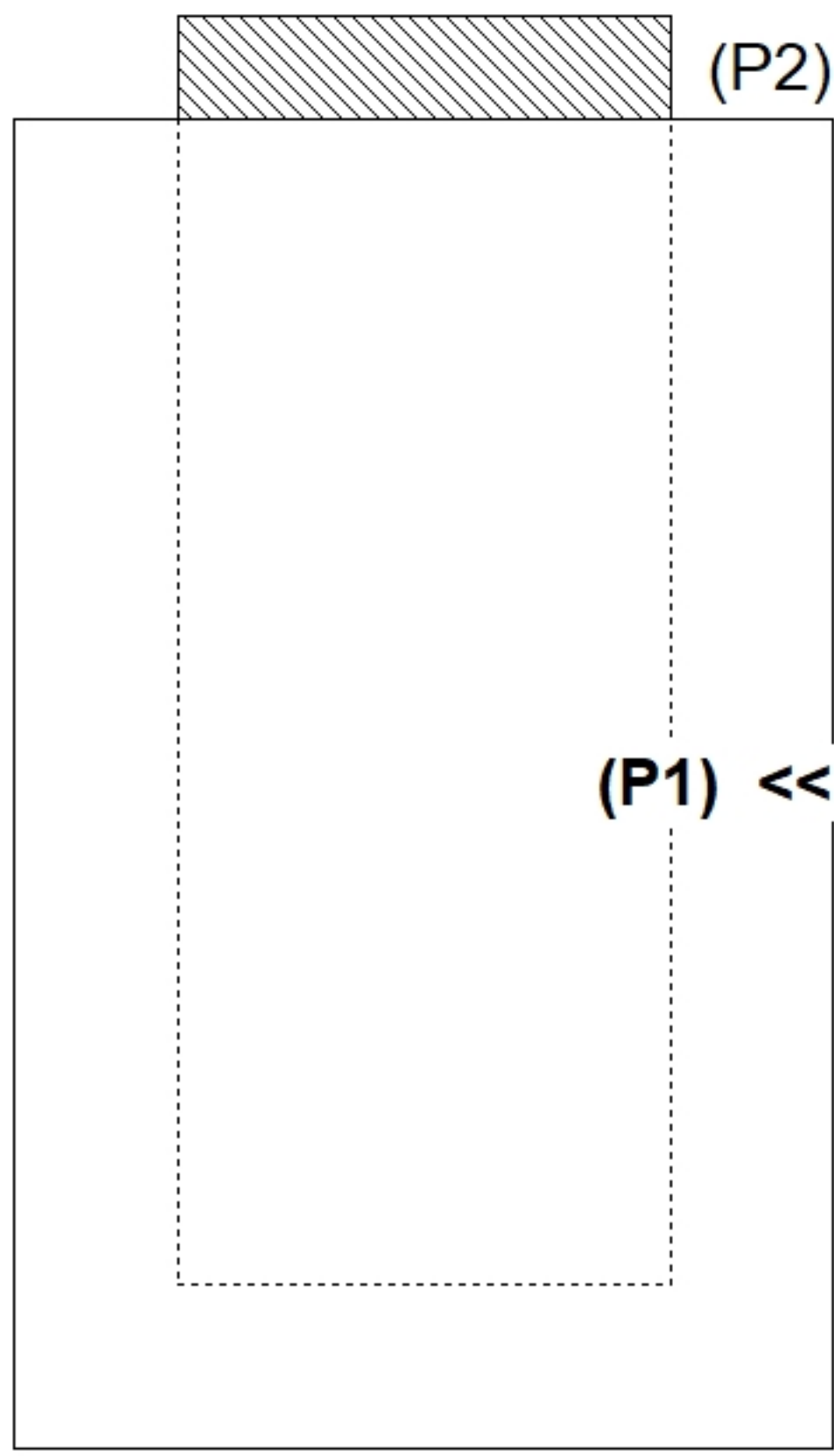
REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

Rim: 751.25' Rim to Invert: 5.24' Slack: 0.88" Sump: 0" Step Position:

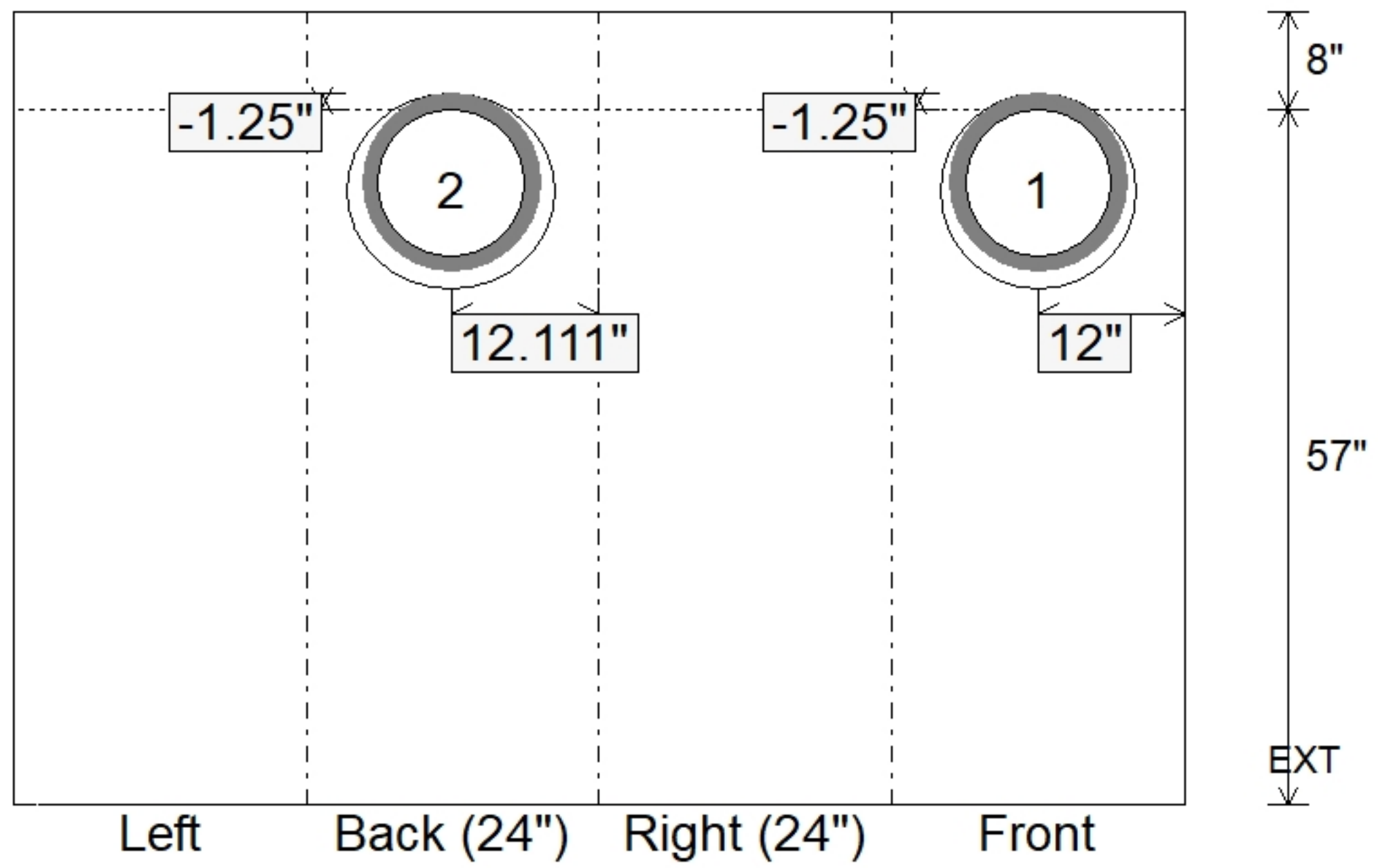
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	746.01'	0°	20"	12" HDPE	14.5"	Hole 16	16"	16"	-1.25"	0"
Invert 2	746.01'	200°	23.023"	12" HDPE	14.5"	Hole 16	16"	17.027"	-1.25"	-4"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):	Seam Up: Flat	Wall Thickness: 8"	Height (Int): 57"	Weight (Net): 5693 lb Volume (Net): 1.45cu.yd
Coating (Ext):	Seam Dn: n/a	Floor Height: 8"	Height (Ext): 65"	